

POPULATION ESTIMATES				CANCER INCIDENCE		LOCAL PUBLIC HEALTH		
Total 1999 Population Est 53,140 Percent Female 50.5				(Cancer incidence is for 1998)		<b>Activities Reported</b>		<b>Per Number 10,000</b>
Population per square mile 63 Rank in state 27 ( 1=highest population density, 72=lowest population density.)				<b>Primary Site</b>	<b>Number</b>	<b>Public Health Nursing</b>		
				Breast	47	Total clients		1,435 269
				Cervical	6	Total visits		2,594 486
				Colorectal	46	Visits: Reason for		
				Trachea, Bronchus, Lung	31	Gen hlth promotion		494 93
				Prostate	35	Infant/child hlth		448 84
				Other sites	105	Infectious & parasitic		270 51
				Total	270	Circulatory		5 1
				Prenatal 119 22				
				Postpartum . .				
				<b>WIC Participants</b> 1,859 350				
				<b>Clinic Visits</b> 8,845 1,658				
				Immunization 7,821 1,466				
				Blood pressure . .				
				<b>Environmental Contacts</b>				
				Env hazards 1,113 209				
				Public health nuisance 1,321 248				
				<b>Health Education</b>				
				Community sessions 52 10				
				Community attendance 3,083 578				
				School sessions 1 0				
				School attendance 53 10				
				<b>Staffing - FTEs</b>				
				Total staff 12 2.2				
				Administrators 1 0.2				
				Public health nurses 5 0.8				
				Public health aides 1 0.2				
				Environmental specialists . .				
				<b>LOCAL PUBLIC HEALTH FUNDING</b> (funding data not available)				

## NATALITY

TOTAL LIVE BIRTHS			671	Birth Order		Births	Percent	Marital Status of Mother			Births	Percent		
Crude Live Birth Rate			12.6	First		272	41	Married			505	75		
General Fertility Rate			60.7	Second		213	32	Not married			166	25		
Live births with reported congenital anomalies			11	Third		104	15	Unknown			0	0		
				Fourth or higher		82	12							
				Unknown		0	0							
Delivery Type			Births	Percent	First Prenatal Visit		Births	Percent	Education of Mother			Births	Percent	
Vaginal after previous cesarean			24	4	1st trimester		562	84	Elementary or less			31	5	
Forceps			7	1	2nd trimester		80	12	Some high school			87	13	
Other vaginal			514	77	3rd trimester		24	4	High school			225	34	
Primary cesarean			84	13	No visits		4	1	Some college			178	27	
Repeat cesarean			42	6	Unknown		1	<.5	College graduate			149	22	
Other or unknown			0	0					Unknown			1	<.5	
Birth Weight			Births	Percent	Number of Prenatal Care visits		Births	Percent	Smoking Status of Mother			Births	Percent	
<1,500 gm			14	2.1	No visits		4	1	Smoker			152	23	
1,500-2,499 gm			34	5.1	1-4 visits		20	3	Nonsmoker			518	77	
2,500+ gm			623	92.8	5-9 visits		125	19	Unknown			1	<.5	
Unknown			0	0.0	10-12 visits		306	46						
					13+ visits		213	32						
					Unknown		3	<.5						
					Low Birth Weight (under 2,500 gm)			Trimester of First Prenatal Visit						
					Births			Percent	1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother			Total Births		Births			Percent	Births		Percent	Births		Percent
White			657	98	48			7.3	554		84	79		12
Black			1	<.5	*			.	*		.	*		.
Other			13	2	.			.	7		54	1		8
Unknown			0	0	.			.	.		.	.		.
					Low Birth Weight (under 2,500 gm)			Trimester of First Prenatal Visit						
					Births			Percent	1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother			Fertility		Births			Percent	Births		Percent	Births		Percent
<15			0	--	.			.	.		.	.		.
15-17			21	18	1			4.8	12		57	7		33
18-19			42	53	3			7.1	32		76	9		21
20-24			153	99	11			7.2	126		82	16		10
25-29			217	148	17			7.8	185		85	24		11
30-34			161	96	10			6.2	146		91	13		8
35-39			60	27	3			5.0	52		87	6		10
40+			17	.	3			17.6	9		53	5		29
Unknown			0	--	.			.	.		.	.		.
Teenage Births			63	32	* - Not reported. Age or race category has less than 5 births									

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	14
Giardiasis	16
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	<5
Lyme	12
Measles	0
Meningitis, Aseptic	5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	14
Shigellosis	<5
Tuberculosis	0

\* 1999 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	20
Genital Herpes	<5
Gonorrhea	.
Nongonococcal Cervicitis	.
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

## Children in Grades K-12 by Compliance Level

Compliant	2,577
Non-compliant	166
Percent Compliant	93.9

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	487
Crude Death Rate	916

Age	Deaths	Rate
1-4	1	.
5-14	.	.
15-19	2	.
20-34	12	.
35-54	36	226
55-64	41	878
65-74	66	1,738
75-84	175	6,106
85+	149	12,915

Infant

Mortality	Deaths	Rate
Total Infant	5	.
Neonatal	4	.
Postneonatal	1	.
Unknown	.	.

Race of Mother

White	5	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	3	.
1,500-2,499 gm	1	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

Mortality	Deaths	Rate
Total Perinatal	8	.
Neonatal	4	.
Fetal	4	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	154	290
Ischemic heart disease	.	.
Cancer (total)	96	181
Trachea/Bronchus/Lung	.	.
Colorectal	9	.
Female Breast	9	.*
Cerebrovascular Disease	37	70
Lower Resp. Disease	.	.
Pneumonia & Influenza	25	47
Injuries	22	41
Motor vehicle	13	.
Diabetes	8	.
Infectious & Parasitic	10	.
Suicide	9	.

\* Rate for female breast cancer based on female population.

## ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	6	.
Other Drugs	5	.
Both Mentioned	.	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	887	14
Alcohol-Related	50	4
With Citation:		
For OWI	34	1
For Speeding	48	0
Motorcyclist	40	2
Bicyclist	10	0
Pedestrian	11	0

## ----- HOSPITALIZATIONS -----

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	576	10.8	4.8	\$11,857	\$129	Total	172	3.2	4.1	\$3,283	\$11
<18	76	5.6	4.7	\$12,612	\$70	18-44	104	5.2	4.2	\$3,088	\$16
18-44	161	8.0	4.5	\$13,130	\$106	45-64	56	4.8	4.1	\$3,543	\$17
45-64	105	9.0	3.9	\$9,614	\$86	<b>Pneumonia and Influenza</b>					
65+	234	29.9	5.4	\$11,743	\$352	Total	279	5.3	4.7	\$8,241	\$43
<b>Injury: Hip Fracture</b>						<18	36	2.6	2.8	\$4,024	\$11
Total	85	1.6	5.5	\$13,845	\$22	45-64	44	3.8	4.1	\$6,873	\$26
65+	78	10.0	5.7	\$14,334	\$143	65+	169	21.6	5.2	\$5	\$0
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	48	0.9	1.8	\$4,042	\$4	Total	186	3.5	3.6	\$8,039	\$28
18-44	28	1.4	1.8	\$4,522	\$6	45-64	34	2.9	2.9	\$8,388	\$24
<b>Psychiatric</b>						65+	148	18.9	3.7	\$7,861	\$149
Total	329	6.2	7.7	\$6,797	\$42	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	58	4.3	8.8	\$7,806	\$33	Total	139	2.6	3.6	\$5,824	\$15
18-44	152	7.6	4.5	\$3,775	\$29	<18	11	.	.	.	.
45-64	49	4.2	9.0	\$7,432	\$31	18-44	9	.	.	.	.
65+	70	9.0	12.9	\$12,081	\$108	45-64	37	3.2	3.8	\$6,429	\$20
<b>Coronary Heart Disease</b>						65+	82	10.5	3.7	\$5,964	\$63
Total	401	7.5	3.7	\$15,238	\$115	<b>Drug-Related</b>					
45-64	135	11.5	3.3	\$16,373	\$189	Total	33	0.6	7.7	\$4,919	\$3
65+	247	31.6	4.1	\$14,800	\$468	18-44	20	1.0	10.0	\$5,455	\$5
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	256	4.8	6.0	\$12,998	\$63	Total	7,058	132.8	3.9	\$7,662	\$1,018
18-44	18	.	.	.	.	<18	1,174	86.3	3.1	\$4,111	\$355
45-64	70	6.0	5.2	\$11,332	\$68	18-44	1,968	98.3	3.3	\$6,041	\$594
65+	163	20.9	5.9	\$12,146	\$253	45-64	1,246	106.4	3.6	\$8,804	\$937
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	2,670	341.6	4.9	\$9,886	\$3,377
Total	27	1.0	2.5	\$7,059	\$7	<b>----- PREVENTABLE HOSPITALIZATIONS* -----</b>					
<b>Neoplasms: Colo-rectal</b>						Total	919	17.3	3.7	\$6,397	\$111
Total	41	0.8	9.4	\$19,232	\$15	<18	105	7.7	2.1	\$3,000	\$23
65+	32	4.1	9.6	\$19,613	\$80	18-44	117	5.8	3.6	\$6,926	\$40
<b>Neoplasms: Lung</b>						45-64	176	15.0	3.5	\$6,378	\$96
Total	18	.	.	.	.	65+	521	66.7	4.1	\$6,970	\$465
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1999 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	78	1.5	5.0	\$8,049	\$12						
65+	30	3.8	5.4	\$8,576	\$33						